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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/662,000
Filing Date	September 12, 2003
First Named Inventor	Andrzej J. Chanduszek
Art Unit	3661
Examiner Name	TBA
Attorney Docket Number	106586.185US1

Sheet 1 of 3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
ARP		US-4,710,192	12/01/1987	Liotta et al.	
		US-4,902,508	02/20/1990	Badyak et al.	
		US-4,917,089	04/17/1990	Sideris	
		US-4,956,178	09/11/1990	Badyak et al.	
		US-5,171,259	12/15/1992	Inoue	
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		US-6,346,074	02/12/2002	Roth	
		US-6,402,772	06/11/2002	Amplatz et al.	

Examiner Signature	<i>Markata Fan</i>	Date Considered	2/6/07
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is established to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	10/662,000
		Filing Date	September 12, 2003
		First Named Inventor	Andrzej J. Chanduszek
		Art Unit	3661
		Examiner Name	TBA
Sheet	2	of	3
		Attorney Docket Number	106586.185US1

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US-2001/0014800	08/16/2001	Frazier et al.

Examiner Signature	<i>Natalia Pous</i>	Date Considered	2/16/07
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		Filing Date	September 12, 2003
		First Named Inventor	Andrzej J. Chanduszeko
		Art Unit	3661
		Examiner Name	TBA
		Attorney Docket Number	106586.185US1
Sheet	3	of	3

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MP ↓		EP 1 046 375	10/25/2000		
		EP 1 222 897	07/17/2002		
		WO 02/24106	03/28/2002		
		WO 03/077733	09/25/2003		
		WO 96/25179	08/22/1996		
		WO 96/31157	10/10/1996		

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
MP ↓		Stöckel, "Nitinol Medical Devices and Implants," SMST-2000 Conference Proceedings, 2001, pgs 531-541	
		SMST-2000, "Proceedings of the International Conference on Shape Memory and Superelastic Technologies," 30 April to 4 May 2000, Asilomar Conference Center.	
		Ruiz et al. "The Puncture Technique: A New Method for Transcatheter Closure of Patent Foramen Ovale," Catheterization and Cardiovascular Interventions 53, Wiley-Liss, Inc., 2001, pages 369-372.	
		International Search Report, International Application No. PCT/US03/17390, mailed on October 6, 2003, 4 pgs.	

Examiner Signature	<i>Natalie Ray</i>	Date Considered	2/8/07
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Supplement to form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/662,000
Filing Date	September 12, 2003
First Named Inventor	Chanduszeko
Art Unit	3661
Examiner Name	TBA
Attorney Docket Number	106586.185US1

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MRP		US-2003/171774	09/11/2003	Siegner et al.	
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MRP		WO 03/053493	07/03/2002	NMT Medical, Inc.	

**NON PATENT LITERATURE DOCUMENTS**

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Examiner Signature	Natasha [Signature]	Date Considered	2/16/07
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PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/662000-Conf. #8600		
		Filing Date	September 12, 2003		
		First Named Inventor	Andrzej J. CHANDUSZKO		
		Art Unit	3731		
		Examiner Name	N. R. Pous		
Sheet	1	of	2	Attorney Docket Number	0106586.00185US1

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
[Handwritten mark]	AA*	US-2002/0099389-A1	07-25-2002	Michler et al.	
	AB*	US-2002/0198563-A1	12-26-2002	Gainor et al.	
	AC*	US-2003/0055455-A1	03-20-2003	Yang et al.	
	AD*	US-2004/0210301-A1	10-21-2004	Obermiller	
	AE*	US-2005/0043759-A1	02-24-2005	Chanduszko	
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	AG*	US-4,610,674-A	09-09-1986	Suzuki et al.	
	AH*	US-4,626,245-A	12-02-1986	Weinstein	
	AI*	US-4,840,623-A	06-20-1989	Quackenbush	
	AJ*	US-5,078,736-A	01-07-1992	Behl	
	AK*	US-5,149,327-A	09-22-1992	Oshiyama	
	AL*	US-5,167,637-A	12-01-1992	Okada et al.	
	AM*	US-5,226,879-A	07-13-1993	Ensminger et al.	
	AN*	US-5,350,363-A	09-27-1994	Goode et al.	
	AO*	US-5,955,110-A	09-21-1999	Patel et al.	
	AP*	US-5,976,174-A	11-02-1999	Ruiz	
	AQ*	US-6,143,037-A	11-07-2000	Goldstein et al.	
	AR*	US-6,190,353-B1	02-20-2001	Garbotto et al.	
	AS*	US-6,261,309-B1	07-17-2001	Urbanski	
	AT*	US-6,344,048-B1	02-05-2002	Chin et al.	
	AU*	US-6,726,696-B1	04-27-2004	Houser et al.	
	AV*	US-6,551,344-B2	04-22-2003	Thill	
	AW*	US-6,548,569-B1	04-15-2003	Williams et al.	
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	AA1*	US-6,828,357-B2	12-07-2004	Martin et al.	
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	AC1*	US-2004-0234567-A1	11-25-2004	Dawson	
	AD1*	US-20050025809-A1	02-03-2005	Hasirci et al.	
	AE1*	US-6,071,998-A	06-06-2000	Muller et al.	
	AF1*	US-6,689,589-B1	02-10-2004	Huisman et al.	
	AG1*	US-2002-0164729-A1	11-07-2002	Skraly et al.	
	AH1*	US-6,245,537-B1	06-12-2001	Williams et al.	
	AI1*	US-5,245,023-A	09-14-1993	Peoples et al.	
	AJ1*	US-5,250,430-A	10-05-1993	Peoples et al.	
	AK1*	US-5,534,432	07-09-1996	Peoples et al.	
	AL1*	US-5,663,063-A	09-02-1997	Peoples et al.	
	AM1*	US-6,316,262-B1	11-13-2001	Huisman et al.	

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)			
[Handwritten mark]	BA	EP-0362113	04-04-1990	Eleftherios Sideris	
Examiner Signature	[Handwritten Signature]			Date Considered	2/6/07

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		Application Number	10/662000-Conf. #8600		
		Filing Date	September 12, 2003		
		First Named Inventor	Andrzej J. CHANDUSZKO		
		Art Unit	3731		
		Examiner Name	N. R. Pous		
Sheet	2	of	2	Attorney Docket Number	0106586.00185US1

BB	EP-0474887-A1	03-18-1992	Inoue		
BC	EP-0839549-A1	05-06-1998	Cordis Corporation		
BD	WO-00/44428-A2	08-03-2000	Adam Spense Europe Limited		
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BK	DE-9413645-U1	10-27-1994	Schneidt, Bernhard		
BL	WO-98/07375-A1	02-26-1998	The Trustees of Columbia University		
BM	WO-98/29026-A2	07-09-1998	Imagyn Medical Technologies, Inc.		
BN	WO-99/05977-A1	02-11-1999	Boston Scientific Corporation		
BO	WO-99/18862-A1	04-22-1999	Hearten Medical, Inc.		
BP	WO-99/18864-A1	04-22-1999	Hearten Medical, Inc.		
BQ	WO-99/18870-A1	04-22-1999	Hearten Medical, Inc.		
BR	WO-99/18871-A1	04-22-1999	Hearten Medical, Inc.		
BS	WO-99/30640-A1	06-24-1999	Boston Scientific Limited		

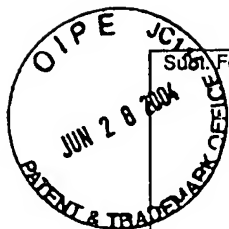
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NR	CA	MEIER, MD, Bernhard, et al., "Contemporary Management of Patent Foramen Ovale," American Heart Association, Inc., Circulation, 2003, Vol. 107, pp 5-9.	

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<sup>1</sup>Applicant's unique citation designation number (optional). \*Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	<i>Natalia Pous</i>	Date Considered	2/6/07
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Sub. For. PTO-1449

INFORMATION DISCLOSURE  
IN AN APPLICATION

(Use several sheets if necessary)

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Docket Number  
106586.185 US1Application Number  
10/662,000Applicant  
Andrzej J. ChanduszekoFiling Date  
09/12/2003Group Art Unit  
3661

## U.S. Patent Documents

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
ARP	3,874,388	04/01/1975	King et al.	128	334	
	3,875,648	04/08/1975	Bone	29	417	
	4,006,747	02/08/1977	Kronenthal et al.	128	335	
	4,007,743	02/15/1997	Blake	128	334	
	4,425,908	01/17/84	Simon	128	1	
	4,696,300	09/29/1987	Anderson	128	334	
	4,836,204	06/06/1989	Landymore et al.	128	334	
	4,915,107	04/10/1990	Rebuffat et al.	606	144	
	5,021,059	06/04/1991	Kensey, et al.	606	213	
	5,037,433	08/06/1991	Wilk et al.	606	139	
	5,041,129	08/20/1991	Hayhurst et al.	606	232	
	5,108,420	04/28/1992	Marks	606	213	
	5,192,301	03/09/1993	Kamiya et al.	606	213	
	5,222,974	06/29/1993	Kensey, et al.	606	213	
	5,236,440	08/17/1993	Hlavacek	606	219	
	5,257,637	11/02/1993	El Gazayerli	128	898	
	5,282,827	02/01/1994	Kensey et al.	606	215	
	5,284,488	02/08/1994	Sideris	606	213	
	5,304,184	04/19/1994	Hathaway et al.	606	144	
	5,312,435	05/17/1994	Nash, et al.	606	213	
	5,334,217	08/02/1994	Das	606	213	
	5,354,308	10/11/1994	Simon, et al.	606	198	
	5,411,481	05/02/1995	Allen et al.	606	144	
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✓	5,433,727	07/18/1995	Sideris	606	213	
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EXAMINER

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Subt. For, PTO-1449				Docket Number 106586.185 US1		Application Number 10/662,000	
<b>INFORMATION DISCLOSURE IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				Applicant <b>Andrzej J. Chanduszeko</b>			
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U.S. Patent Documents						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
MRP	5,478,353	12/26/1995	Yoon	606	213	
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	5,540,712	07/30/1996	Kleshinski et al.	606	198	
	5,601,571	02/11/1997	Moss	606	139	
	5,618,311	04/08/1997	Gryskiewicz	606	216	
	5,634,936	06/03/1997	Linden et al.	606	213	
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	5,702,421	12/30/1997	Schneidt	606	213	
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	5,733,294	03/31/1998	Forber et al.	606	151	
	5,741,297	04/21/1998	Simon	606	213	
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	5,810,884	09/22/1998	Kim	606	213	
	5,823,956	10/20/1998	Roth et al.	600	374	
	5,829,447	11/03/1998	Stevens et al.	128	898	
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	5,861,003	01/19/1999	Latson et al.	606	213	
	5,879,366	03/09/1999	Shaw et al.	606	213	
	5,893,856	04/13/1999	Jacob et al.	606	151	
	5,902,319	05/11/1999	Daley	606	219	
	5,904,703	05/18/1999	Gilson	606	213	
	5,919,200	07/06/1999	Stambaugh et al.	606	159	
	5,924,424	07/20/1999	Stevens et al.	128	898	
	5,944,738	08/31/1999	Amplatz et al.	606	213	
✓	5,976,174	11/02/1999	Ruiz	606	213	

EXAMINER <i>Natalia Pans</i>	DATE CONSIDERED <i>2/6/07</i>
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<b>INFORMATION DISCLOSURE IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				Applicant <b>Andrzej J. Chanduszeko</b>			
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
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	6,010,517	01/04/2000	Baccaro	606	151	
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	6,214,029	04/10/2001	Thill et al.	606	213	
	6,217,590	04/17/2001	Levinson	606	142	
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	6,287,317	09/11/2001	Makower et al.	606	153	
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	6,306,150	10/23/2001	Levinson	606	158	
	6,312,446	11/06/2001	Huebsch et al.	606	213	

EXAMINER <i>Natalia Par</i>	DATE CONSIDERED <i>2/6/07</i>
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<b>INFORMATION DISCLOSURE IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				Applicant <b>Andrzej J. Chanduszeko</b>			
				Filing Date <b>09/12/2003</b>		Group Art Unit <b>3661</b>	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>MP</i>	6,319,263	11/20/2001	Levinson	606	144	
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	6,352,552	03/05/2002	Levinson et al.	623	1.15	
	6,355,052	03/12/2002	Neuss et al.	606	213	
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	6,375,671	04/23/2002	Kobayashi et al.	606	213	
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	6,440,152	08/27/2002	Gainor et al.	606	213	
	6,460,749	10/08/2002	Levinson et al.	227	180.1	
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	6,494,888	12/17/2002	Laufer, et al.	606	153	
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	2002/0010481	01/24/2002	Jayaraman	606	151	
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	2002/0099389	03/21/2002	Michler et al.	606	139	
	2002/0043307	04/18/02	Ishida, et al.	148	411	
	2002/0032462	06/10/1999	Houser et al.	606	213	
<i>✓</i>	2002/0029048	08/31/2001	Miller	606	138	

EXAMINER <i>Natasha Fan</i>	DATE CONSIDERED <i>2/6/04</i>
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
<i>NJP</i>	2002/0077555	06/20/02	Schwartz	600	486	
	2003/0059640	03/27/2003	Marton et al.	428	544	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>NJP</i>	WO 00/27292	05/18/2000	PCT	A61B	17/08		
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	A2	Kimura, A., et al., "Effects of Neutron Irradiation on the Transformation Behavior in Ti-Ni Alloys," Abstract, Proceedings of the Int'l Conf. On Martensitic Transformations (1992) pgs. 935-940
	A3	Ramanathan, G., et al., "Experimental and Computational Methods for Shape Memory Alloys," 15 <sup>th</sup> ASCE Engineering Mechanics Conf., June 2-5, 2003
	A4	Shabalovskaya, S., "Surface, corrosion and biocompatibility aspects of Nitinol as an implant material," Bio-Medical materials and Engineering, (2002) Vol. 12, pgs. 69-109
	A5	Uchil, J. "Shape Memory Alloys – Characterization Techniques," Pramana – Journal of Physics, (2002) Vol. 58, Nos. 5 & 6, pgs. 1131-1139

EXAMINER <i>Natasha</i>	DATE CONSIDERED <i>2/6/07</i>
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